4CH/8CH/16CH DVR
Quick Start Guide

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I-Phone & Android (IWatch DVR 2)
Default Username is Admin

Default Admin Lock password is 123456
Note: Please see CD included for complete User manual quick start guide CMS software and much more

1 PACKING

1. DVR
2. Quick Start
3. IR Remote Control
4. Battery
5. CD
6. Hard Disk Mount
7. Screws
8. Power Adapter
9. SATA Cord

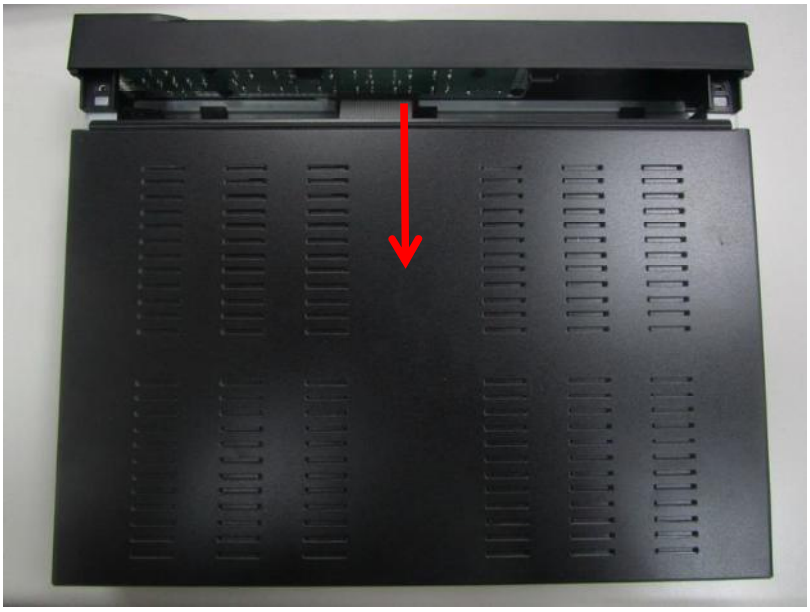
Note: Standard shipping products do not include HDD

2 HARD DISK INSTALATION

Step 1) Take out the screws as pictures show.

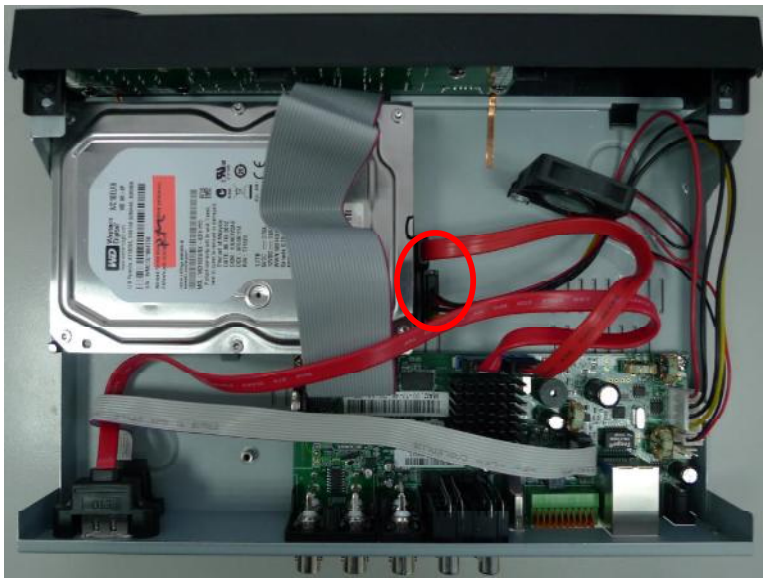
Back panel 3 screws

Step 2) Open the cover follow the arrow direction.

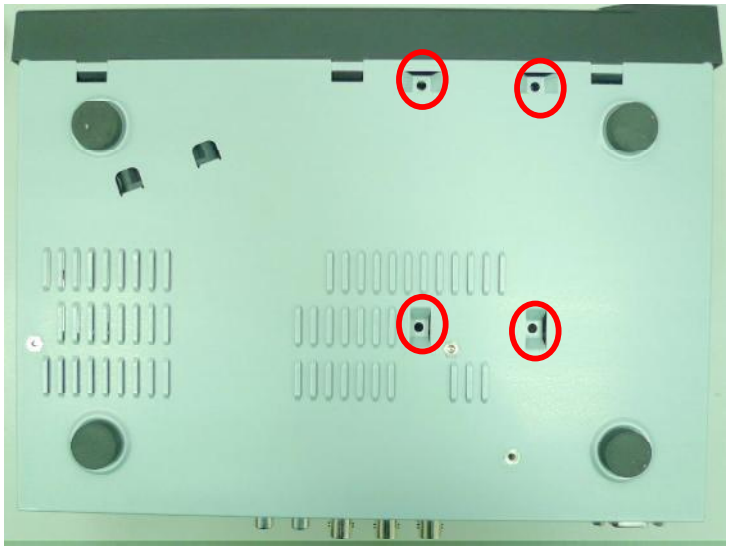


Step３) Connect SATA & Power wire to Hard Disk and put it on the rack mount.

(4CH/8CH HDD)

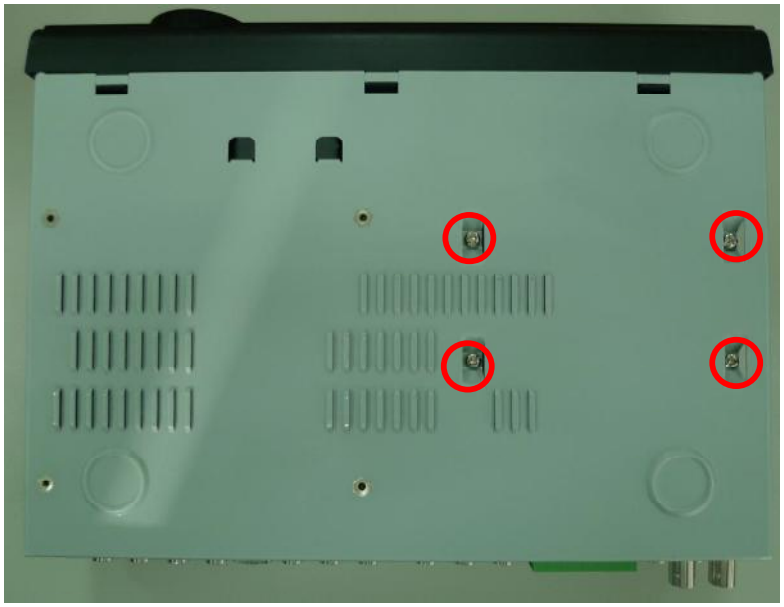


Fix HDD screw

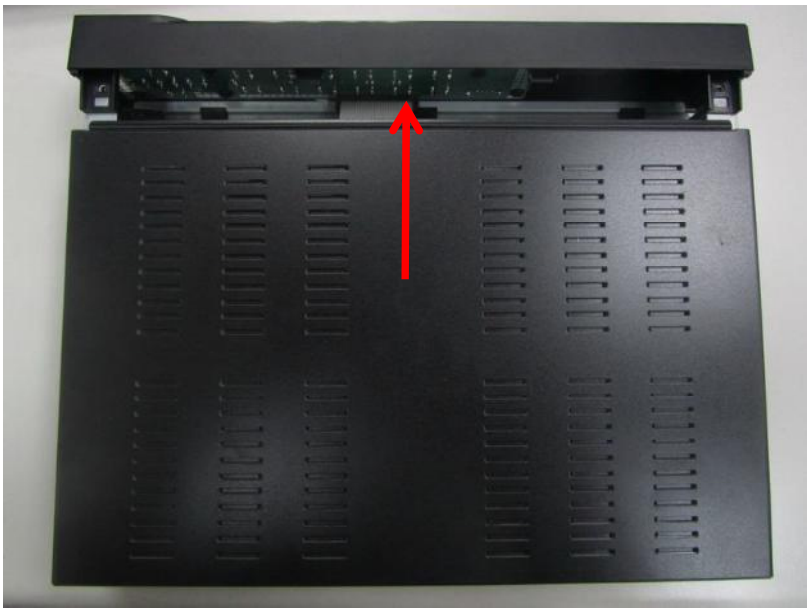


(16CH HDD)

Fix HDD screw

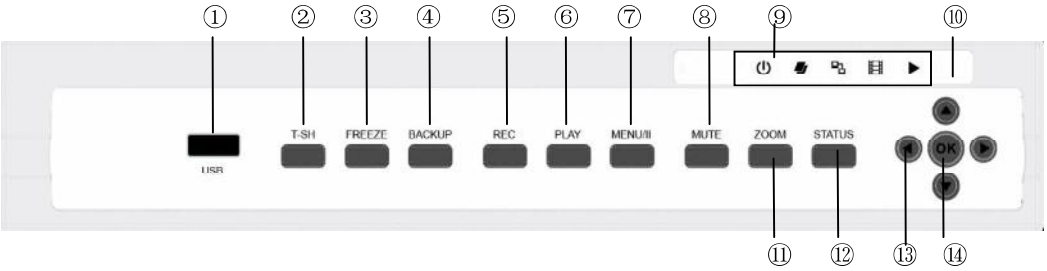


Step 4) Put the cover back and fix it with 3 screws as Step 1 indicated.



Note: After installation, please initialize Hard Disk before starting to record. For more detailed information, please check out User Manual Utility Setup for reference.

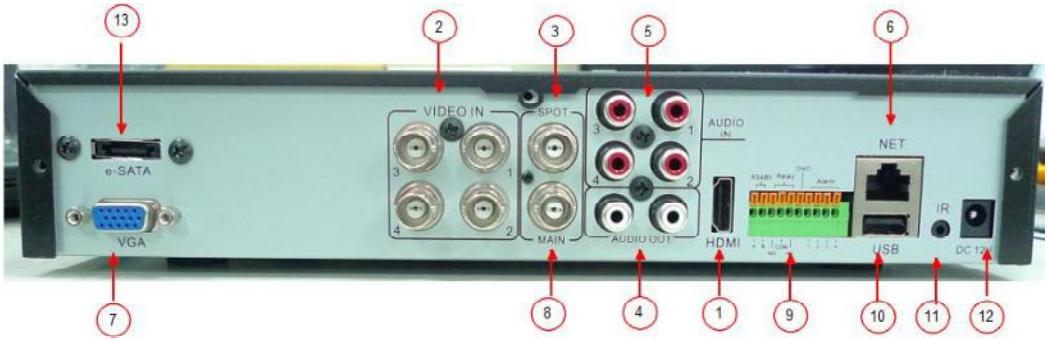
3 FRONT PANEL CONTROLS



① USB 2.0	Port for USB external devices (Rear port for USB mouse device)
② T-SRH	Display the search menu.
③ FREEZE	In LIVE mode, freeze the screen.
④ BACKUP	In LIVE mode, press to display the BACKUP menu.
⑤ REC	Start or stop recording.
⑥ PLAY	Play back in normal speed.
⑦ MENU/II	In LIVE mode, press to display menu. In PLAYBACK mode, press to pause playback.
⑧ MUTE	Enable / Disable key tone.
⑨ LED Display	Power: Power is on. HDD: Hard disk is in use. LAN: Connected to the internet (*in red*: Remote user logged in). REC: Recording. PLAY: Playing back.
⑩ IR Sensor	Input sensor for the remote control.
⑪ ZOOM	In LIVE or PLAYBACK mode, enlarge the display of a channel.
⑫ STATUS	In LIVE mode, display STATUS menu.
⑬ Arrow Keys	▲： In SETUP mode, press to move cursor up. In PLAYBACK mode, press to slow down. ▼： In SETUP mode, press to move cursor down. In PLAYBACK mode, press to stop playing back. ▶: In SETUP mode, press to increase value. In PLAYBACK mode press to play forwards. ◀：In SETUP mode, press to reduce value. In PLAYBACK mode, press to play rewind.
⑭ OK	In SETUP mode, press to enter sub menu. In Live mode, switch to full screen display.

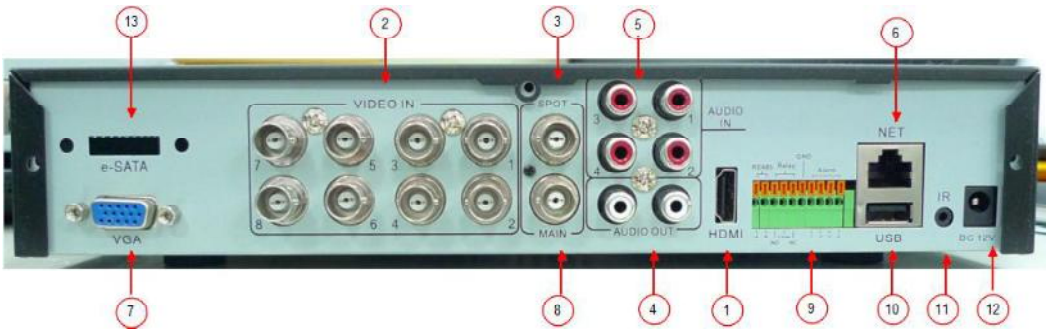
4 REAR PANEL CONNECTORS

4CH REAR PANEL CONNECTORS



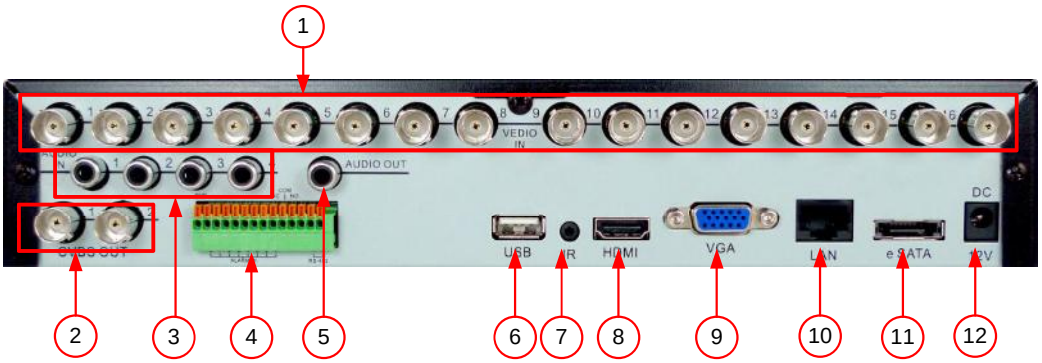
① HDMI	HDMI port. (Option)
② VIDEO IN	BNC input ports for cameras, 4 in total.
③ SPOT	SPOT output.
④ AUDIO OUT	RCA output port for audio signal.
⑤ AUDIO IN	RCA input port for audio signal.
⑥ LAN	Network port.
⑦ VGA	VGA port.
⑧ MAIN	BNC port for the main monitor.
⑨ EXTERNAL I/O	External I/O port.
⑩ USB	Port for USB mouse device (Front port for USB external devices)
⑪ IR	IR extension cable jack.
⑫ DC 12V	Socket for a DC 12V input.
⑬ e-SATA	e-SATA Port

8CH REAR PANEL CONNECTORS



① HDMI	HDMI port. (Option)
② VIDEO IN	BNC input ports for cameras, 8 in total.
③ SPOT	SPOT output.
④ AUDIO OUT	RCA output port for audio signal.
⑤ AUDIO IN	RCA input port for audio signal.
⑥ LAN	Network port.
⑦ VGA	VGA port.
⑧ MAIN	BNC port for the main monitor.
⑨ EXTERNAL I/O	External I/O port.
⑩ USB	Port for USB mouse device (Front port for USB external devices)
⑪ IR	IR extension cable jack.
⑫ DC 12V	Socket for a DC 12V input.
⑬ e-SATA	e-SATA Port

16CH REAR PANEL CONNECTORS



1. VIDEO IN	BNC input ports for cameras, 16 in total.
2. CVBS OUT	BNC port for the main monitor. SPOT output.
3. AUDIO IN	RCA input port for audio signal.
4. EXTERNAL I/O	External I/O port.
5. AUDIO OUT	RCA output port for audio signal.
6. USB	Port for USB mouse device (Front port for USB external devices)
7. IR	IR extension cable jack.
8. HDMI	HDMI port
9. VGA	VGA port.
10. LAN	Network port.
11. eSATA	External SATA hard disks port for expanding recording space.
12. DC 12V	Socket for a DC 12V input.